Let's get closer

Let us show you how you can already benefit from Wikidata in your Wikimedia project and chat about how to make it even better

 WIKIMANIA
 Chukwu Sylvester - Sylvesterchukwu04

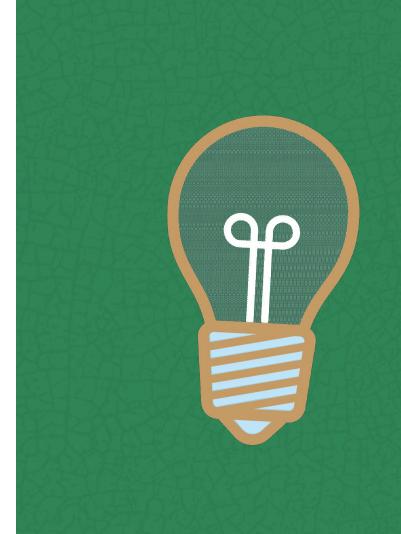
 SINGAPORE
 Lydia Pintscher (WMDE)

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We are here to show you some ways to make good use of Wikidata in your Wikimedia project

Let's dive right in!



Filling an infobox or authority control box



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SINGAPORE

Teleso	ópio do Polo Sul	Ţ	So
Ir Origem do	iformações gerais Pólo Sul ≪		Observatoire
nome	Polo Sul P		Observatoire
Tipo de telescópio	telescópio gregoriano, radiotelescópio 🖉		Туре
Lançamento	16 de fevereiro de 2007 🖉		Construction
	pole.uchicago.edus?		Mise en servi
Infon Localização	nações do telescópio		Remplace
atual	Pólo Sul, Zona do Tratado sobre a Antártida, sem valor 🖉		
Coordenadas	😂 90°S 0°E		Site web
			Diamètre Diamètre secondaire Résolution Monture Altitude Adresse

 South Pole Telescope

 South Pole Telescope

Antarctic Submillimete

Observatory (en) 🥒

onnées techniques

Altazimutale /

région du Traité sur

l'Antarctique (d)

0 901 S 01 E

Géographie

2 800 m 🖉

10 m 🥒

1 m 🥖

Telescope and Remote

pole.uchicago.edu@ #

- Benefit from shared work in Wikidata
- Use Parser Functions and Lua calls to build Lua modules and templates to show data from Wikidata in your articles
- How to: [[d:Wikidata:How to use data on Wikimedia projects]]
- [[d:Module:Databox]] is a ready-made infobox Lua module that you can copy to your wiki



Categorizing





Pages in category "MusicBrainz art	
The following 47 pages are in this category, out of 47	
Α	Ryan Leslie
Iamie Arentzen	• DJ Lethal
	Masaki Liu
Astoria Symphony Autechre	м
	Mad Dog Mcrea
В	Dom Mariani
Bellatrix (band)	Darryl McDaniels
Black Point (artist)	William Hughes Mearn
The Bullitts	Moor Mother
c	N
• Joe Cuba	Iron Mike Norton
Conor J Curran	- Horrinke Horton
and the second to	0
D	 Junko Onishi (musician
Dae Dae	Р
MF Doom	
E	Adam Perry (drummer)
James Elliott (musician)	R
• Eda-Ines Etti	Kurt Redel

- You can code your Lua modules and templates in a way that they automatically put pages into categories for you, e.g.:
 - "instance of: space probe" -> put the Ο article into "Category:Space probes"
 - IMDB ID in the article doesn't match 0 the one on Wikidata? -> put it into "Category:Local value different from Wikidata"
- Check if your wiki has something like [[en:Category:Wikipedia categories tracking Wikidata differences]]

Querying

item	÷	itemLabel	¢	linkcount	
Q wd:Q18126169		Smita Nair Jain	Smita Nair Jain		VIII
Q wd:Q4061761		Tatyana Alekseyeva		9	
Q wd:Q4295570		Sariya Mirzhanova	personLabe	4	twitterlink
Q wd:Q4497902		Firdaus Khisamitdinova	•		
Q wd:Q4945403		Elza Dunkels	Susan Crock	ford	https://twitter.com/sjc_pbs
Q wd:Q16710522		Minsylu Usmanova	Meade Krosb	У	https://twitter.com/MeadeKros
Q wd:Q4112266		Olena Visyulina	Dave Salmon	i	https://twitter.com/davesalmo
Q wd:Q4146291		Irina Goryacheva	André Desro	hers	https://twitter.com/Desrocher
Q wd:Q16438127		Maria Omarova	Andre Deside	1015	nups.numer.com/besidener.
Q wd:Q21496212		Antonia López González	Pierre-Jean T	ouboul	https://twitter.com/RCVascula
Q wd:Q4255833		Irina Lebedeva	Donald Hobe	rn	https://twitter.com/dhobern
that many little is starting to start to		فلملذ الجازة ومنارك والمراسيين	Kristofor M. I	La la su	https://twitter.com/kholgen

11	KIT. The
9	15577-1-4
personLabel 🔶	twitterlink
Susan Crockford	https://twitter.com/sjc_pbs
Meade Krosby	https://twitter.com/MeadeKrosby
Dave Salmoni	https://twitter.com/davesalmoni
André Desrochers	https://twitter.com/Desrochers_A
Pierre-Jean Touboul	https://twitter.com/RCVasculaire
Donald Hobern	https://twitter.com/dhobern
Kristofer M. Helgen	https://twitter.com/khelgen
Peter Sörös	https://twitter.com/peter_soros
Andrew D. Warren	https://twitter.com/AndyBugGuy
Blanca Huertas	https://twitter.com/DrButterflyH

- Find and fill gaps in your wiki by querying
- Some meaningful examples to query for:
 - people with no article in my language 0 but at least 5 others
 - people without a photo but with a 0 social media account (so you can reach out and ask for one)
- Query with SPARQL directly on query.wikidata.org or by clicking together a query with the **Query Builder**



Making lists

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		et external identifiers ?1 ?propItemLabel) = "en"). #										url . ?propItem
image •	Name •	description +	manufacturer +	instance of	subclass of $ \circ $	publication e	date of commercialization •	discontinued date	units sold	operating system	CPU	• ?identifiers
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	101	French Pong console. White case	Sportron	product model	home video game console	1977					AY-3-8500	old- computers.co ID &
	105	French Pong console.	Sportron	product model	home video game console	1977					AY-3-8500	
	108	Pong console	Sportron	product model	home video game console	1978						
	2000 TV. Game	analog Pong console, uses discrete components. Games: Tennis, Football and Squash	Lasonic	product model	home video game console	1978						
	201	French Pong console.	Sportron	product model	home video game console	1977						
	304	Conic Pong console. -Audio TG100	Conic	product	home video game console	1977					AY-3-8500	

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- [[d:Wikidata:Listeria]]
- Write a query, have a bot regularly update a wiki page with the query result
- Great for:

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- monitoring changes (put the page on your watchlist and get a diff of the change in the query result whenever an edit on Wikidata affects it)
- organizing editing activity in wiki projects or at editathons (e.g. list of women without an article in my Wikipedia but at least 5 others)

Understanding our content better

				Cult	ure Gap	(CCC Spr	ead)			
	vs statistics and grap the content culture g									
	Wikipedia Lang, CCC ad (Heatmap)		e Language CC xss Languages			CCC Spread All Content map)		ages CCC Without wki (Scatterplot)		II Languages CCC Across Languages
· What is the	extent of this group	p of Wikiped	dia languages	editions CCC in	each others con	tent?				
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	- familie - dire									
Select a group										
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 Wikidata can build the basis for analysing the content of our projects and better understanding what we are covering
 e.g. <u>Wikipedia Diversity Observatory</u>



Fighting vandalism and other bad edits

Wikidata vandalism dashboard	Home	Labs	Source code
Language code(s) en,fa,nl-informal	*		
Limit 50 Changes in descriptions	Change	es in labels	s and aliases 🗌 Sitelink removals
Search			

 Wikidata Vandalism Dashboard is useful to monitor Wikidata edits relating to your language/project

 You can also turn on showing Wikidata edits in your Recent changes and Watchlist to see Wikidata edits affecting articles in your wiki there



Making things more useful for your language

WikiData - Terminator

Top 1000 missing descriptions in

Amhari [Arabic | Asturian | Bokmäl | Catalan | Croatian | Croch | Danish | Dutch | English | Esperanto | Finnish | French | German | Gujarati | Haitan Croele | Hebrew | Hindi | Italian | Kannada | Malayalam <u>| Neanolitan</u> | Norwegian | Odia | Persian | Polish | Romanian | Russian | Spanish | Standard Chinese | Swedish | Tamil | Telagu | Uzek | Weish

🛓 🌍 Tools Git Talk 😫

English

Top 1000 linked items with missing labels in

Amharic J Arabic J Asturian J Bokmäll Catalan | Croatian | Croatian | Caceh | Danish | Dutch | English | Esperanto | Finnish | French | German | Guijansti | Haitian Croele | Hebrew | Hindi | Italian | Xannada | Malayalam | Neapolitan | Norwegian | Odia | Persian | Polish | Romanian | Russian | Spanish | Standard Chinese | Swedish | Tamil | Telugu | Uzbek | Weish

Top 1000 items with missing articles in

Amharic | Arabic | Asturian | Bokmål | Catalan | Croatian | Craech | Danish | Dutch | English | Esperanto | Finnish | French | German | Gujanti | Haltian Creole | Hebrew | Hindi | Italian | Kannada | Malayalam | Neapolitan | Norwegian | Odia | Persian | Polish | Romanian | Russian | Spanish | Standard Chinese | Swedish | Tamil | Telugu | Udwet | Weish

Language en Term Do it

- Having more labels for highly used Items and Properties is important so people speaking your language can understand Wikidata's content also in your wiki
- Terminator helps with adding labels to important Items
- [[d:Special:ListProperties]] is useful for adding labels to important Properties (start with the ones with data type "Item")



Finding out where data is coming from

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Wikidata entities used in elevation above sea level Label: en

area

this page

- Label: en
- diameter
- Label: en
- official website
- · Label: en
- Keith Vanderlinde
- Title
- Christine Corbett Moran
- Title
- Christopher Stubbs
- Title
- Armin Rest
- Title
- William L. Holzapfel
- Title

- On an article you find the "Page information" link in the sidebar
- When clicking it you will find see a lot of metadata about the article, incl. which **Items, Properties and Lexemes are** contributing data to the article
- You can do the same thing on Wikidata to see which projects use data from a specific Item, Property or Lexeme



Let's talk about how to make it even better!

What are your ideas and wishes for integrating Wikidata and the other Wikimedia projects better?



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